MINH QUOC VO

SOFTWARE DEVELOPER

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PROFESSIONAL SUMMARY

Accomplished Web Developer highly regarded for developing applications which meet and exceed demanding corporate and client requirements. Sought for superb analytical skills, with the ability to solve challenging problems using a combination of industry standard and cutting-edge technologies, delivering clean, well-structured code. A top performer with proven expertise in algorithm design and development, able to quickly learn and adopt new technologies. Skillset to work compatibly with clients to understand requirements and develop products that exceed quality expectations with on-time delivery. Strong leadership skills and Agile methodology knowledge with experience working in a team environment, able to collaborate with individuals from diverse backgrounds.

CORE COMPETENCIES

- Object-Oriented Programming
- Algorithm Design & Development
- Web Development
- Requirements Analysis
- Functional Design
- Agile Methodology

PROFESSIONAL EXPERIENCE

STARFISH SOFTWARE COMPANY LIMITED - HO CHI MINH, VIET NAM   SEPTEMBER 2017 — PRESENT
WEB DEVELOPER

- Designed and built feature-rich websites in alignment with client requirements.
- Diagnosed, troubleshot, and resolved any issues to promote full functionality of products.
- Incorporated user-centered design principles throughout the development of websites in order to craft an exceptional user experience.
- Engineered fully responsive, user-friendly web applications using tools such as JavaScript frameworks for ReactJS, AngularJS.
- Advised clients in website structure and use, leveraging subject-matter expertise.
- Constructed various Angular Libraries for the development team to use in different projects.

PROJECTS

PUBLIC SAFETY MANAGEMENT - AN AZURE CLOUD BASED SOLUTION   Dec. 2021 - Present
Azure Cosmos Db, SQL Database, Blob Storage, App Services, Media Services, Duende Identity Server 4, .NET 5 APIS, Angular, Azure DEVOPS, Automated Ci/Cd Pipelines

- Co-developed a full stack solution for an online crime reporting website with future support for multi-tenancy.
- A site accessible to the public to report crimes anonymously and upload media. Fully mobile responsive.
- Near real-time management portal to process reports submitted by the public and stream media backed by an identity server.
- Features such as searching/filtering/pagination, audit logs, permissions, downloading, report statistics implemented in the portal.

SIERRA WIRELESS AIRLINK MANAGER   Mar. 2020 - Nov. 2021
C#, .Net 5 Web API, Angular, SQL Server

- Developed a full stack solution allowing users to upload a baseline configuration targz file, a csv file consisting of router configuration IP addresses, vehicle IDs and configuration versioning.
- Contributed solely to the automation of router installations. My tool increased the manual configuration process to a more streamlined process, efficiently increasing the rollout speed by up to 80%.
- Re-worked the whole solution months later, increasing the speed and efficiency of large data processing on the backend. The speed of the website increased by 50% based on user feedback.

EDUCATION & CREDENTIALS

BACHELOR OF SCIENCE (B.SC.) IN COMPUTER SCIENCE, 2017
Ho Chi Minh University of Science, Ho Chi Minh, Vietnam
Relevant Coursework: Object-Oriented Programming, Data Structures and Algorithms, Web Science, Software Architecture, Web Application Development

PROGRAMMING WITH JAVASCRIPT
Meta Facebook, Coursera

DATA COLLECTION & PROCESSING WITH PYTHON
University of Michigan, Coursera

SKILLS

Programming: C#, Python, JavaScript, TypeScript, HTML5, CSS3, SQL, NoSQL, C++

Frameworks: Angular, React, Bootstrap, TailwindCSS, Next.JS, .NET, OAuth 2.0, OIDC, Identity Server

Tools & Other: Git, Cloud, Azure, MongoDB, CosmosDB, CI/CD, Agile Development, Node.Js, NPM, Nuget, Devops